

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Tuesday 10 Aug 2021 until 23:59 on Wednesday 11 Aug 2021

Forecast Issued on Tuesday 10 Aug 2021 at 02:18 by Met Office Aberdeen

Confidence: Medium confidence generally but amount of showers on Tuesday and timings of frontal rain on Wednesday cause some uncertainty. High confidence for a period of windy and unsettled weather for the second half of the week.

Headline for Tuesday 10 Aug 2021: Cloudy with scattered low cloud and some showers developing.

Mountain weather hazards on Tuesday 10 Aug 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Sunny intervals	Light rain showers	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability					
10%	20%	30%	40%	20%	10%

Forecast for Tuesday 10 Aug 2021

Weather: Cloud lingering across some ranges for a time this in the morning but some sunny spells developing. Feeling warm when the sun breaks through but the chance of showers developing once again. Most showers will be light but one or two might become heavy and slow moving.

Chance of cloud free mountain/hill tops above 800m: 30% in the morning with low cloud covering many tops overnight and through the early morning. Cloud breaking during the morning but harder to clear from the more northern ranges. Improving to 70% by late afternoon with just patches of cloud shrouding some tops.

Visibility: Moderate or poor in the early morning with broken low cloud from 400m to 800m, low cloud more scattered around more south and western ranges (west of the A9) and possibly bases 600ft here too. Bases generally lifting during the day and cloud becoming more patchy too. Poor visibility in any drizzle and heavy rain showers otherwise good views are likely at times out with hill fog.

Forecast for Tuesday 10 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	9/11 NW	8/11 NW	6/10 NW	6/10 NW	5/8 W	7/9 W	7/9 SW
900	5/7 N	5/8 NW	5/8 N	5/8 N	4/7 N	7/9 W	4/6 SW
600	3/4 N	4/7 N	4/7 N	4/7 NE	4/7 NE	4/6 W	3/5 SW
300	2/4 N	3/7 N	3/8 N	4/7 N	3/7 NE	2/4 N	2/6 SW
Glen	2/6 NW	3/7 NW	4/8 N	3/7 N	3/8 N	2/4 NW	2/4 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/3	7/4	8/6	9/7	8/6	7/5	6/4
900	9/8	9/8	10/10	11/10	10/10	10/8	9/8
600	10/10	11/11	12/12	13/13	12/12	12/11	10/10
300	12/12	13/13	15/15	16/16	14/14	13/13	12/12
Glen	11/11	14/14	16/16	17/17	15/15	14/14	12/12
Freezing Level*	2300m	2300m	2300m	2400m	2400m	2400m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Light winds will mean showers may become slow moving.

Forecast for Wednesday 11 Aug 2021

Weather: A bright start but becoming cloudier as frontal rain moves in from the west during the morning, rain will reach ranges west of the A9 just before lunch time and spread east during the afternoon, although it will turn lighter and be more patchy in the east with a chance that much of Speyside will remain dry. Heavier pulses of rain are possible later in the afternoon and evening.

Maximum wind: Southerly 10-15 mph becoming stronger in the afternoon 20-25mph possible gusts of 35mph.

Chance of cloud free mountain/hill tops above 800m: 90% during the morning but cloud lowering below the summits, becoming 30% during the afternoon with cloud broken around most summits, best breaks in the afternoon over Speyside.

Visibility: Good visibility during the morning for most but as cloud lowers and thickens the summits will be shrouded and bases will fall to 400m in the west during the afternoon and around 6-700m in the east, cloud will become quite thick at all levels. Visibility will fall moderate or poor at times in the afternoon rain and good navigation skills may be required on some hills.

Temperature: **Glens:** Plus 11 rising to 18 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Above the summits.

Saturday	Strong westerly winds and sunshine and showers expected.
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